ABSTRACT

A method and system are described for establishing and maintaining secure date and time information about a user equipment (UE) in relation to forwarding time-based Digital Rights Management-protected (DRM-protected) data to the UE. A secure time reference is retrieved from a secure time source. A secure time offset representative of a time difference between the secure time reference and a UE time value associated with the UE is then determined. The secure date and time information for the UE is a combination of the secure time offset and the device time value. The secure date and time information is maintained even when the UE time value is changed by an application. The secure time offset is updated when the UE time value is changed by an application to compensate for the change.